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JUN 13 2011

DIV. OF OIL, GAS & MINING

WELL DRILLER'S REPORT

State of Utah
Division of Water Rights

For additional space, use "Additional Well Data Form" and attach

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AUG - 8 2001

Well Identification

CHANGE APPLICATION: a25763 (63-4336)

WATER RIGHTS
SALT LAKE

Owner

Note any changes

Haas, Bryce
200 S 331 E
Lindon, UT 84042

Contact Person/Engineer:

Well Location

Note any changes

COUNTY: Sanpete
NORTH 750 feet EAST 2050 feet from the SW Corner of
SECTION 32, TOWNSHIP 18S, RANGE 1E, SLB&M.

Location Description: (address, proximity to buildings, landmarks, ground elevation, local well #)

Drillers Activity

1.5 mile SE of Fayette

Start Date: July 10-2001

Completion Date: July 12-01

Check all that apply: ☒ New ☐ Repair ☐ Deepen ☐ Clean ☐ Replace ☐ Public Nature of Use:

If a replacement well, provide the location of the new well. _____ feet north/south and _____ feet east/west of the existing well.

DEPTH (feet) FROM	TO	BOREHOLE DIAMETER (in)	DRILLING METHOD	DRILLING FLUID
0	30	10	Air Rotary	Foam + Water
30	265	8 3/4	Air Rotary	Foam + Water

Well Log

DEPTH (feet) FROM	TO	W A T E R	P E R M E A B L E high low	UNCONSOLIDATED						ROCK TYPE	COLOR	DESCRIPTIONS AND REMARKS (e.g., relative %, grain size, sorting, angularity, bedding, grain composition, density, plasticity, shape, cementation, consistency, water bearing, odor, fracturing, mineralogy, texture, degree of weathering, hardness, water quality, etc.)
				C L A Y	S I L T	S A N D	G R A V E L	C O B B L E S	O T H E R			
0	70			✓						Limestone	white	white Limestone w/ streaks of w-clay
70	90			✓						Claystone	Green	
90	120			✓						Claystone	Red	
120	140			✓						Claystone	Blue	
140	200			✓						Claystone	Red	
200	250	✓	✓							Sandstone	Red	First Water at 203' in Fractures
250	265			✓						Claystone	Grey	

Static Water Level

Date July 12 - 01 Water Level 135 feet Flowing? ☐ Yes ☒ No

Method of Water Level Measurement Well Sounder If Flowing, Capped Pressure _____ PSI

Point to Which Water Level Measurement was Referenced Ground Level Ground Elevation (If known) _____

Height of Water Level reference point above ground surface 0 feet Temperature 70.1 ☐ °C ☒ °F

Well Log

Construction Information

DEPTH (feet)		CASING			DEPTH (feet)		<input type="checkbox"/> SCREEN <input checked="" type="checkbox"/> PERFORATIONS <input type="checkbox"/> OPEN BOTTOM		
FROM	TO	CASING TYPE AND MATERIAL/GRADE	WALL THICK (in)	NOMINAL DIAM. (in)	FROM	TO	SCREEN SLOT SIZE OR PERF SIZE (in)	SCREEN DIAM. OR PERF LENGTH (in)	SCREEN TYPE OR NUMBER PERF (per round/interval)
+2	265	A-53-B Steel	.250	6'8"	185	245	.100	2.5	20 Slots per Ft

Well Head Configuration: Pump Cap Access Port Provided? ☒ Yes ☐ No
 Casing Joint Type: welded Perforator Used: MILL Slotted
 Was a Surface Seal installed? ☒ Yes ☐ No Depth of Surface Seal: 30 feet Drive Shoe? ☐ Yes ☒ No
 Surface Seal Material Placement Method: Poured Provide Seal Material description below:

DEPTH (feet)		SURFACE SEAL / INTERVAL SEAL / FILTER PACK / PACKER INFORMATION		
FROM	TO	SEAL MATERIAL, FILTER PACK and PACKER TYPE and DESCRIPTION	Quantity of Material Used (if applicable)	GROUT DENSITY (lbs./gal., # bag mix, gal./sack etc.)
0	30	Shale Trap Type Packer set at 30 Ft. Cement w/ sand 10 Bag Mix	8 Bags	10 Bag Mix

Well Development and Well Yield Test Information

Date	Method	Yield	Units		DRAWDOWN (ft)	TIME PUMPED (hrs & min)
			Check One	GPM		
July 12-01	Air Developed	20	<input checked="" type="checkbox"/>			

Pump (Permanent)

Pump Description: Submersible Horsepower: 1 1/2 Pump Intake Depth: 215 feet
 Approximate maximum pumping rate: 15 Well disinfected upon completion? ☒ Yes ☐ No

Comments Description of construction activity, additional materials used, problems encountered, extraordinary circumstances, abandonment procedures. Use additional well data form for more space.

Well Driller Statement

This well was drilled and constructed under my supervision, according to applicable rules and regulations, and this report is complete and correct to the best of my knowledge and belief.

Name Midway Drilling
 (Person, Firm, or Corporation - Print or Type)
 Signature C. E. Apple
 (Licensed Well Driller)

License No. 432
 Date Aug 3-01